

#### **USDA, National Agricultural Statistics Service**

## **Indiana Agriculture Report**

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# INDIANA WHEAT PRODUCTION IS UP, WHILE CORN AND SOYBEAN PRODUCTION IS DOWN FROM LAST YEAR

Based on conditions September 1, Indiana's 2011 corn production is forecast at 826.5 million bushels, down 8 percent from the 898.0 million bushels produced in 2010. The yield is forecast at 145 bushels per acre. The 5.7 million acres for harvest is down slightly from the acreage harvested last year. As of September 1, corn condition was rated 34 percent good to excellent.

Soybean production is forecast at 222.2 million bushels, down 14 percent from the 258.5 million bushels produced in 2010. The expected yield of 42 bushels per acre is down 6.5 bushels from the previous year. The acreage expected to be harvested for beans, at 5.29 million acres, is down 1 percent from 2010. As of September 1, soybean condition was rated 40 percent good to excellent.

U.S. corn production is forecast at 12.5 billion bushels, down 3 percent from the August forecast but up fractionally from 2010. If realized, this will be the third largest production total on record for the United States. Based on conditions as of September 1, yields are expected to average 148.1 bushels per acre, down 4.9 bushels from the August 1 forecast and down 4.7 bushels from 2010. If realized, this will be the lowest average yield in the United States since 2005.

National soybean production is forecast at 3.09 billion bushels, up 1 percent from August but down 7 percent from last year. Based on September 1 conditions, yields are expected to average 41.8 bushels per acre, up 0.4 bushel from last month but down 1.7 bushels from last year. Compared with last month, yield forecasts are higher in the Central

Great Plains and along much of the Atlantic Coast. If realized, the forecasted yield in Nebraska will be a record high. Yield forecasts are below last month across the Southern Great Plains and portions of the Southeast as hot, dry conditions persisted during August. Area for harvest in the United States is forecast at 73.8 million acres, unchanged from August but down 4 percent from 2010.

#### Inside this issue

Crop Production

District Crop Production

Crop Progress

Dairy Products

Milk Production

Vegetables

### ACRES FOR HARVEST, YIELD AND PRODUCTION INDIANA AND UNITED STATES: 2010 - 2011

	Acres for Harvest			Yield Per Acre		To			
Crop	2010	2011	2011 as a % of 2010	2010	2011	2010	2011	2011 as a % of 2010	Unit
	Thous	ands	Percent		•	Thou	sands	Percent	
<u>Indiana</u>									
Corn for Grain	5,720	5,700	100	157	145	898,040	826,500	92	Bu
Soybeans	5,330	5,290	99	48.5	42	258,505	222,180	86	Bu
Winter Wheat 1/	230	390	170	60	63	13,800	24,570	178	Bu
Alfalfa Hay 1/	300	300	100	3.60	3.30	1,080	990	92	Tons
Other Hay 1/	370	330	89	2.20	2.10	814	693	85	Tons
Apples <u>1</u> /						26,000	25,000	96	Lbs
<b>United States</b>									
Corn for Grain	81,446	84,388	104	152.8	148.1	12,446,865	12,497,070	100	Bu
Soybeans	76,616	73,823	96	43.5	41.8	3,329,341	3,085,340	93	Bu
Winter Wheat 1/	31,749	32,307	102	46.8	46.3	1,485,236	1,497,429	101	Bu
Oats <u>1</u> /	1,263	934	74	64.3	61.6	81,190	57,489	71	Bu
Alfalfa Hay 1/	19,956	19,329	97	3.40	3.36	67,903	64,996	96	Tons
Other Hay 1/	39,906	38,276	96	1.95	1.75	77,653	67,002	86	Tons
Tobacco	337.5	337.4	100	2,130	1,875	718,883	632,679	88	Lbs
Apples <u>1</u> /						9,301,600	9,511,800	102	Lbs
1/ August 1 forec	ast carried fo	rward.							

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## PRELIMINARY DISTRICT ESTIMATES SEPTEMBER 2011

	Planted	d Acres		ed Acres	Yield		Production	
District	2010	2011	2010	2011	2010	2011	2010	2011
	Thous	sands	Thou	sands	Bus	hels	Thous	and Bu
				Corn				
NW	1,000	1,004	963	970	164.5	151	158,382	146,500
NC	780	796	747	764	162.1	154	121,104	117,800
NE	530	567	504	535	146.3	130	73,731	69,400
WC	740	715	721	700	165.8	152	119,564	106,600
С	1,160	1,185	1,147	1,140	158.3	145	181,576	165,800
EC	490	481	482	475	155.3	141	74,832	67,000
SW	800	745	774	723	151.8	145	117,470	105,000
SC	205	206	193	198	130.6	123	25,211	24,400
SE	195	201	189	195	138.5	123	26,170	24,000
State	5,900	5,900	5,720	5,700	157.0	145	898,040	826,500
				Soybear				
NW	647	609	646	608	49.7	42	32,107	25,790
NC	631	618	630	617	51.2	46	32,229	28,390
NE	641	615	640	614	45.5	39	29,123	24,130
WC	648	634	644	633	52.0	43	33,514	27,410
С	1,146	1,145	1,145	1,144	51.4	44	58,881	50,330
EC	537	546	536	545	49.1	43	26,291	23,160
SW	651	678	643	676	45.1	40	29,024	27,180
SC	206	212	204	211	35.4	33	7,198	7,020
SE	243	243	242	242	41.8	36	10,138	8,770
State	5,350	5,300	5,330	5,290	48.5	42	258,505	222,180
				Wheat				
NW	19.2	31.7	18.6	31.4	64.6	67	1,201	2,093
NC	30.1	40.4	25.0	33.5	63.1	66	1,578	2,216
NE	52.5	81.9	51.4	80.6	58.9	66	3,026	5,329
WC	16.2	26.2	13.4	23.6	58.4	62	783	1,469
С	35.9	50.6	34.8	50.3	62.7	67	2,181	3,364
EC	27.1	33.5	24.7	32.4	61.9	65	1,530	2,107
SW	50.3	123.4	47.1	111.0	57.6	59	2,713	6,499
SC	10.6	16.7	8.4	12.9	54.5	53	458	681
SE	8.1	15.6	6.6	15.3	50.0	53	330	812
State	250.0	420.0	230.0	390.0	60.0	63	13,800	24,570

#### **CROP PROGRESS**

Farmers made limited progress harvesting corn and soybeans for week ending September 18, 2011, as they wait for grain moisture to come down to acceptable levels. Many farmers were busy preparing equipment and grain storage facilities as they wait for the opportunity to begin harvest in full force. Planting of winter wheat has begun in some counties. Harvest of specialty crops such as tobacco, popcorn, cucumbers, potatoes and tomatoes continued across the state.

There were 5.8 days suitable for field work. Eighty-five percent of the corn crop is in the dent stage compared with 99 percent last year and 88 percent for the 5-year average. Thirty-six percent of the corn acreage is mature compared to 85 percent last year and 47 percent for the 5-year average. Four percent of the corn acreage has been harvested, compared to 25 percent last year and 9 percent for the 5-year average. Corn condition is rated 34 percent good to excellent compared with 56 percent last year at this time.

Thirty-nine percent of the soybean acreage is shedding leaves compared to 76 percent last year and 53 percent for the 5-year average. One percent of the soybean acreage has been harvested compared with 18 percent last year and 5 percent for the 5-year average. Soybean condition is rated 41 percent good to excellent compared with 51 percent last year at this time.

The third cutting of alfalfa hay is 97 percent complete compared with 100 percent last year and 97 percent for the 5-year average. Sixty-one percent of the tobacco crop has been harvested compared with 77 percent last year and 56 percent for the 5-year average.

Pastures benefited from the recent cooler temperatures and precipitation causing condition to improve slightly to 12 percent good to excellent the same as last year. Continued cooler temperatures brought relief to livestock.

#### **DAIRY PRODUCTION**

Butter production, during July 2011, was 135.2 million pounds, 21.6 percent above July 2010 but 3.9 percent below June 2011. American type cheese production totaled 352 million pounds, 4.3 percent below July 2010 and 3.5 percent below June 2011. Total cheese output (excluding cottage cheese) was 859.5 million pounds, 2 percent below July 2010 and 4 percent below June 2011. Creamed cottage cheese production was 27.3 million pounds, and lowfat cottage cheese in the U.S. totaled 30.3 million pounds.

The Nation's dairy plants produced 73.2 million gallons of hard ice cream during July 2011, down 4.7 percent from the same period last year. Lowfat ice cream output totaled 41 million gallons, up 4.7 percent from the July 2010 level. Hard sherbet production was 3.7 million gallons for the month, down 17.8 percent from the previous year. Total frozen yogurt production was 5.1 million gallons, up 6.5 percent from July 2010.

### PRODUCTION OF DAIRY PRODUCTS UNITED STATES, JULY 2011 WITH COMPARISONS 1/

Product	July 2010	June 2011	July 2011	July 2011 as a % of July 2010	July 2011 as a % of June 2011		
	N	Million Pounds	3	Per	cent		
Butter	111.2	140.7	135.2	122	96		
American Cheese 2/	367.7	364.7	352.0	96	97		
All Cheese	877.2	894.9	859.5	98	96		
Cottage Cheese, Curd	36.8	38.0	34.4	93	90		
Cottage Cheese, Cream	28.5	28.6	27.3	96	95		
Cottage Cheese, Lowfat	33.5	34.4	30.3	90	88		
Sour Cream	94.0	107.0	99.5	106	93		
	<u>N</u>	Million Gallons	<u>s</u>	<u>Per</u>	<u>cent</u>		
Frozen Products							
Ice Cream (Hard)	76.8	75.1	73.2	95	97		
Lowfat Ice Cream (Hard)	14.6	16.5	15.6	107	94		
Sherbet (Hard)	4.5	4.5	3.7	82	81		
Frozen Yogurt	4.8	4.9	5.1	107	103		

<sup>1/</sup> Percents may not calculate due to rounding.

#### INDIANA MILK PRODUCTION UP 3 PERCENT

Indiana's milk production totaled 287 million pounds during August 2011, up three percent from a year earlier. The number of milk cows on farms totaled 171,000 head, up 1 percent from a year earlier.

Milk production in the 23 major States during August totaled 15.3 billion pounds, up 2.2 percent from August 2010. July revised production at 15.4 billion pounds, was up 0.5 percent from July 2010. The July revision

represented a decrease of 45 million pounds or 0.3 percent from last month's preliminary production estimate.

Production per cow in the 23 major States averaged 1,810 pounds for August, 18 pounds above August 2010. The number of milk cows on farms in the 23 major States was 8.47 million head, 102,000 head more than August 2010, and 3,000 head more than July 2011.

### MILK COWS AND MILK PRODUCTION INDIANA, AND SELECTED STATES, AUGUST 2010-2011

	Milk C	ows <u>1</u> /	Milk Per	Cow <u>2</u> /	Milk	Production	n <u>2</u> /
State	2010	2011	2010	2011	2010	2011	2011 as % of 2010
	<u>Thousar</u>	nd Head	Pou	ınds	Million	Pounds	Percent
INDIANA	169	171	1,645	1,680	278	287	103
Illinois	99	98	1,495	1,540	148	151	102
Iowa	207	199	1,700	1,760	352	350	99
Michigan	359	368	1,955	1,955	702	719	102
Minnesota	470	471	1,595	1,520	750	716	95
Ohio	270	266	1,610	1,590	435	423	97
Wisconsin	1,263	1,264	1,725	1,745	2,179	2,206	101
23 State							
Total	8,369	8,471	1,792	1,810	14,998	15,330	102

<sup>1/</sup> Includes dry cows, excludes heifers not yet fresh.

<sup>2/</sup> Includes Cheddar, Colby, Monterey, and Jack.

<sup>2/</sup> Excludes milk sucked by calves.

#### INDIANA'S TOMATOES FOR PROCESSING ACREAGE DOWN 3 PERCENT

Indiana's contracted tomatoes for processing at 9,300 acres decreased 3 percent from last year's total acres. Indiana's expected production under contract increased 39 percent from 205,440 to 285,050 tons.

United States **c**ontracted tomato production is forecast at 12.7 million tons, up slightly from last year. A decline

of 4 percent in contracted harvested area is expected to be more than offset by a yield increase of 2.08 tons per acre. In California, the season got off to a slow start due to cool temperatures and wet conditions. Harvest was underway by August. Indiana's processing tomatoes were reported to be in fair condition despite heavy rainfall during the planting season.

## TOMATOES FOR PROCESSING INDIANA, SELECT STATES AND U.S., 2009-2011

		Harvested Area			2011	2011	
	State	2009	2010		Contract 1/	as a %	
		Total	Total	Contract 1/	1	of 2010	
			Acres				
	Indiana	9,800	9,600	9,600	9,300	97	
	California	308,000	270,000	268,000	257,000	96	
	Michigan	3,400	3,500	3,500	3,300	94	
	Ohio	6,600	5,800	5,800	5,800	100	
	U.S.	327,800	288,900	286,900	275,400	96	
	Yield Per Acre						
State	2009	2010	2011	2009	2010		2011 as a %
Ciaio	Total	Total	Contract 1/	Total	Total	Contract 1/	of 2010 <u>1</u> /
				Tons			
ndiana	32.79	21.40	30.65	321,340	205,440	205,440	285,050
California	43.23	45.54	47.47	13,314,000	12,297,000	12,212,000	12,200,000
Michigan	39.00	33.00	31.00	132,600	115,500	115,500	102,300
Ohio	30.70	27.30	28.00	202,620	158,340	158,340	162,400
U.S.	42.62	44.22	46.30	13,970,560	12,776,280	12,691,280	12,749,750

1/ Includes acreage from major brokers.
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